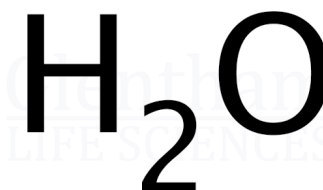


Product Specification

Product Name	Water, GlenUltra™, analytical grade, for LC
Glentham Code	GS9307
CAS Number	7732-18-5
EINECS	231-791-2
Molecular Weight	18.02
Molecular Formula	H ₂ O
Storage Temp.	+20°C



Property	Specification
Physical Description	Clear, colourless liquid
pH	5.5 - 8.0 (25°C, when manufactured)
Residue	≤ 0.00005%
Resistivity	≥ 18MΩ (25°C)
Total Organic Carbon	≤ 10ppb
Gradient Use Test	≤ 0.002au (205nm) ≤ 0.0005au (254nm)
Baseline drift	≤ 0.02au (205nm)
Metals Analysis	≤ 10ppb (Ag, Cu, Fe, K, Mg, Mn, Ni, Pb, Zn EACH)
Aluminium (Al)	≤ 10ppb
Calcium (Ca)	≤ 25ppb
Sodium (Na)	≤ 50ppb
Suitability Tests	HPLC critical gradient applications, LC-MS, UHPLC
Note(s)	Filtered to 0.2 micron
Specification Version	- v1.0
Date Created	- 2019-09-04

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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